BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 96-378-E - ORDER NO. 97-59

JANUARY 22, 1997

IN RE: Application of Carolina Power & Light) ORDER Company for Approval of Area Lighting) APPROVING Service Schedule ALS-84B, Street Lighting) REVISED Service Schedule SLS-84B, and Street) LIGHTING Lighting Service Schedule SLR-84A) SERVICE (Residential Subdivisions).

This matter comes before the Public Service Commission of South Carolina ("the Commission") on the Application of Carolina Power & Light Company ("CP&L") for approval of CP&L's Area Lighting Service Schedule ALS-84B, Street Lighting Service Schedule SLS-84B, and Street Lighting Service Schedule SLR-84A (Residential Subdivisions).

CP&L summarizes the proposed changes as follows:

(1) Add the availability of a 9,000 lumen metal halide fixture to Area Lighting Service Schedule ALS-84B. CP&L states that customers have requested this additional energy efficient metal halide light in order to meet their energy efficient white light source needs. The 40,000 and 110,000 lumen fixtures are already available on Schedule ALS. Also add the availability of 9,000; 40,000; and 110,000 lumen metal halide fixture units to Street Lighting Service Schedule SLS-84B. CP&L states that customers have requested these efficient white light sources for

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street lighting applications for the improved color rendition.

- (2) Add the availability of fiberglass poles to both Area Lighting Service Schedule ALS-84B and Street Lighting Service Schedule SLS-84B. CP&L states that this request will improve safety and aesthetic appeal, and will align CP&L with the utility industry trend of fiberglass pole utilization for lighting applications. Also revise the wording of Item 3 of the Monthly Rate "Metal or Post" rate to "Metal*, Fiberglass, and Post" on both Area Lighting Service Schedule ALS-84B and the Street Lighting Schedule SLS-84B, and make the availability for new applications of metal poles subject to Company approval.
- (3) Add the availability of a 39-foot metal tapered pole to the Street Lighting Service Schedule SLS-84B. CP&L states that this pole is necessary to meet both the recommended normal mounting height of the 110,000 lumen metal halide light and the desire for architectural appeal.
- (4) Revise Paragraph (1) of the <u>Contract Period</u> section of the Area Lighting Services Schedule ALS-84B to clarify that the one-year contract availability provision is not applicable to lighting on temporary poles. Add Paragraph (6) to the <u>Contract Period</u> section of Area Lighting Services Schedule ALS-84B to specify that temporary lighting facilities will be available if the customer agrees to pay the total estimated installed cost plus removal cost minus salvage value of the facilities installed to provide such service in lieu of a Contract Period.
 - (5) Revise Provision 3 of the Additional Facilities section

of the Area Lighting Service Schedule ALS-84B to provide the Customer with the option of making a nonrefundable contribution in lieu of a 2% monthly facilities charge of the excess investment for underground lighting circuits in excess of 250 feet.

(6) Revise the wording the Monthly Rate section of the Street Lighting Service Schedule SLR-84A (Residential Subdivisions) to add the availability of direct buried fiberglass poles on or after January 15, 1997, and to make the availability of direct buried metal poles subject to Company approval as of January 15, 1997. Another wording revision requested is to clarify that the post-mounted type luminaires refer to direct buried fiberglass posts.

CP&L states that the changes to the Area and Street Lighting Schedules will promote the use of efficient lighting sources and will better meet the lighting needs of CP&L's customers for aesthetics, safety, and security.

Upon consideration of this matter, the Commission believes, and so finds, that the proposed revisions to CP&L's Area and Street Lighting Schedules are reasonable and in the public interest, and therefore concludes that the revisions should be, and hereby are, approved.

IT IS THEREFORE ORDERED THAT:

1. CP&L's revised lighting service schedules known as Area Lighting Service Schedule ALS-84B, Street Lighting Service Schedule SLS-84B, and Street Lighting Service Schedule SLR-84A (Residential Subdivisions) are approved.

- 2. The effective date of these revisions is January 15, 1997.
- 3. CP&L shall file an original and ten (10) copies of the approved revised schedules within ten (10) days of receipt of this Order.
- 4. This Order shall remain in full force and effect until further Order of the Commission.

BY ORDER OF THE COMMISSION:

Chairman

ATTEST:

Executive Director

(SEAL)